| Ref<br># | Hits   | Search Query                               | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|--------|--|---|---------------------|---------|------------------|
| L1       | 43330  | adjust\$4 near4 filter\$4                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/01/31 12:03 |
| L2       | 182888 | (buffer or memory) with (level or full\$6) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/01/31 12:04 |
| L3       | 102    | 1 same 2                                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/01/31 12:07 |
| L4       | 3244   | median adj3 filter\$4                      | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/01/31 12:06 |
| L5       | 45     | 1 with 2                                   | US-PGPUB;<br>USPAT;   | OR                  | ON      | 2005/01/31 12:07 |
|          |        |  | USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                        |                     |         |                  |
| L6       |        | 3 and 4                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/01/31 12:07 |
| L7       | 1      | 5 and 4                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/01/31 12:08 |
| L8       | 1971   | 1 and 2                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/01/31 12:07 |

|     | 35      | 0 and 4  | LIC DCDUR   | OB | ON | 2005/01/21 12:12 |
|-----|---------|--|---|----|----|------------------|
| L9  | 25      | 8 and 4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/31 12:12 |
| L10 | 3378195 | @ad>"20010503" not (continuation or provision\$4)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/31 12:13 |
| L11 | 24      | 9 not 10   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/31 12:28 |
| L12 | 251     | (degree or strength) near2 filter\$4 same (shape or length or pattern) near2 (filter\$4 ormask or kernel)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/31 13:45 |
| L13 | 0       | 12 same 4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/31 12:30 |
| L14 | 0       | 12 and 4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/31 12:33 |
| L15 | 239     | median adj3 filter\$4 with (shape or length or pattern)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/31 12:33 |
| L16 | 254     | (degree or strength) near2 filter\$4 same (shape or length or pattern) near2 (filter\$4 or mask or kernel) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/31 14:03 |

|     | <del>,</del> |   | <del>,</del>  | ,  |     |  |
|-----|--------------|---|---|----|-----|--|
| L17 | 0            | 16 and 4                                    | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/01/31 12:33   |
| L19 | 9            | (degree or strength) near2 filter\$4 and 15 | US-PGPUB;<br>USPAT;   | OR | ON  | 2005/01/31 13:28   |
|     |              |   | USOCR;<br>EPO; JPO;   | -  |     |  |
|     |              |   | DERWENT;<br>IBM_TDB   |    |     |  |
| L20 | 2            | ("6026190").PN.                             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2005/01/31 13:44   |
| L22 | 2301         | bit adj1 rate near2 control\$4              | US-PGPUB;   | OR | ON- | 2005/01/31-13:44   |
|     |              |   | USPAT;<br>USOCR;  |    |     |  |
|     |              |   | EPO; JPO;<br>DERWENT;   |    |     |  |
|     |              |   | IBM_TDB   |    |     |  |
| L23 | 10217        | (degree or strength) near2 filter\$4        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/01/31 13:45   |
| L24 | 1            | 22 with 23                                  | US-PGPUB;   | OR | ON  | 2005/01/31 13:46   |
|     |              |   | USPAT;<br>USOCR;  |    |     |  |
|     |              |   | EPO; JPO;<br>DERWENT;   |    |     |  |
|     |              |   | IBM_TDB   |    |     |  |
| L25 | 6            | 22 same 23                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2005/01/31 13:46   |
| L26 | 42           | 22 and 23                                   | US-PGPUB;   | OR | ON  | 2005/01/31 13:49   |
|     |              |   | USPAT;<br>USOCR;  |    |     |  |
|     |              |   | EPO; JPO;<br>DERWENT;   |    |     |  |
|     |              |   | IBM_TDB   | -  |     | ranger and the reserved of the contract of the |

| L27 | 110   | 22 same filter\$4   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/31 14:03 |
|-----|-------|---|---|----|----|------------------|
| L28 | 9     | 26 and 27   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/31 13:55 |
| L29 | 54488 | (improv\$5 or increas\$4) adj2<br>(compress\$4 or coding or encoding) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/31 13:56 |
| L30 | 529   | 29 with filter\$4   | US-PGPUB;<br>USPAT;<br>USOCR;                                     | OR | ON | 2005/01/31 14:03 |
|     |       |   | EPO; JPO;<br>DERWENT;<br>IBM_TDB                                  |    |    |                  |
| L31 | 8     | (degree or strength) near2 filter\$4 with 29                          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/31 14:05 |
| L32 | 5     | 30 and 22   | US-PGPUB;<br>USPAT;   | OR | ON | 2005/01/31 14:06 |
|     |       |   | USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB                        |    |    |                  |
| L33 | 85    | 30 and bit adj1 rate  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/31 14:23 |
| L34 | 67    | 33 not 10   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2005/01/31 14:25 |

| L35 | 16 | 34 and median | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO; | OR | ON | 2005/01/31 14:26 |
|-----|----|---------------|--|----|----|------------------|
|     |    |               | DERWENT;<br>IBM_TDB                        |    |    |                  |

| Ref<br># | Hits  | Search Query                              | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|-------|---|---|---------------------|---------|------------------|
| L1       | 14239 | cutoff adj1 frequency                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/01/31 14:43 |
| L2       | 948   | (lowpass or low adj1 pass) adj1 frequency | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/01/31 14:44 |
| L3       | 3044  | median adj1 filter\$4                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/01/31 14:44 |
| L4       | 3     | 1 near3 3                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/01/31 14:50 |
| L5       | 0,    | 2 near3 3                                 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/01/31 14:44 |
| L6       | 6     | 1 with 3                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/01/31 14:52 |
| L7       | 0     | 2 with 3                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/01/31 14:52 |
| L8       | 12    | 1 same 3                                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2005/01/31 14:52 |